Prüfbericht-Nr.: *Test Report No.:*	**50089521 005**	**Auftrags-Nr.:** *Order No.:*	164096020	Seite 1 von 27 *Page 1 of 27*
Kunden-Referenz-Nr.: *Client Reference No.:*	N/A	**Auftragsdatum:** *Order date:*	08.06.2017	
Auftraggeber: *Client:*	Lightcomm Technology Co., Ltd. RM 1808 18F, FO TAN INDUSTRIAL CENTRE, NOS. 26-28 AU PUI WAN STREET, FO TAN SHATIN NEW TERRITORIES, HONGKONG			
Prüfgegenstand: *Test item:*	Insignia Flex Window 10" Tablet with Keyboard			
Bezeichnung / Typ-Nr.: *Identification / Type No.:*	NS-P10W8100, NS-P10W8100-C, xxxxxxP10W81xxxxxx, NB1028-IJ (x=0-9, A-Z, a-z, - or blank, for market purpose only) (Trademark: INSIGNIA)			
Auftrags-Inhalt: *Order content:*	FCC/IC Certification/Verification			
Prüfgrundlage: *Test specification:*	CFR47 FCC Part 15: Subpart B Section 15.107 CFR47 FCC Part 15: Subpart B Section 15.109 ICES-003 Issue 6 January 2016			
Wareneingangsdatum: *Date of receipt:*	08.06.2017			
Prüfmuster-Nr.: *Test sample No.:*	A000561697-001			
Prüfzeitraum: *Testing period:*	16.06.2017 - 07.07.2017			
Ort der Prüfung: *Place of testing:*	EMTEK (Shenzhen) Co., Ltd.			
Prüflaboratorium: *Testing laboratory:*	TÜV Rheinland (Shenzhen) Co., Ltd.			
Prüfergebnis*: *Test result*:*	Pass			

geprüft von / *tested by*:

Datum *Date*	Name / Stellung *Name / Position*	Unterschrift *Signature*
12.07.2017	Alex Lan / Project Engineer	

kontrolliert von / *reviewed by*:

Datum *Date*	Name / Stellung *Name / Position*	Unterschrift *Signature*
12.07.2017	Owen Tian/Technical Certifier	

Sonstiges / *Other*:

FCC ID: XMF-NB1028
IC: 20064-NB1028 HVIN: NS-P10W8100

Zustand des Prüfgegenstandes bei Anlieferung: *Condition of the test item at delivery:*	Prüfmuster vollständig und unbeschädigt *Test item complete and undamaged*

* Legende:	1 = sehr gut	2 = gut	3 = befriedigend	4 = ausreichend	5 = mangelhaft
	P(ass) = entspricht o.g. Prüfgrundlage(n)		F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T = nicht getestet
Legend:	*1 = very good*	*2 = good*	*3 = satisfactory*	*4 = sufficient*	*5 = poor*
	P(ass) = passed a.m. test specification(s)		*F(ail) = failed a.m. test specification(s)*	*N/A = not applicable*	*N/T = not tested*

TEST SUMMARY

5.1.1 CONDUCTED EMISSIONS

RESULT: Pass

5.2.1 RADIATED EMISSION

RESULT: Pass

CONTENTS

1. General Remarks

1.1 Complementary Materials

None.

2. Test Sites

2.1 Test Facilities

EMTEK (Shenzhen) Co., Ltd.

(FCC Registration No.: 709623)
(Test site Industry Canada No.: 4480A-2)

Bldg 69, Majialong Industry Zone, Nanshan District,
Shenzhen, Guangdong, P.R. China

The tests at the test site have been conducted under the supervision of a TÜV engineer.

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Kind of Equipment	Manufacturer	Type	S/N	Calibrated until
Radiated Emissions				
EMI Test Receiver	Rohde & Schwarz	ESU	1302.6005.26	2018-05-20
Loop Antenna	Schwarzbeck	FMZB 1519	1519-012	2018-05-20
Cable	H+B	3M SF104-26.5	295838/4	2018-05-21
Cable	H+B	6M SF104-26.5	295840/4	2018-05-21
Pre-Amplifier	HP	8447F	2944A07999	2018-05-20
Bilog Antenna	Schwarzbeck	VULB9163	142	2018-05-21
Cable	Schwarzbeck	AK9513	ACRX1	2018-05-20
Cable	Rosenberger	N/A	FP2RX2	2018-05-20
Cable	Schwarzbeck	AK9513	CRPX1	2018-05-21
Cable	Schwarzbeck	AK9513	CRRX2	2018-05-21
Pre-Amplifier	A.H.	PAM-0126	1415261	2018-05-20
Horn Antenna	Schwarzbeck	BBHA 9120	707	2018-05-21
Pre-Amplifier	A.H.	PAM-0126	1415261	2018-05-20
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170399	2018-05-20
EMI Test Receiver	Rohde & Schwarz	FSV40	132.1-3008K39-100967-AP	2018-05-20
Pre-Amplifier	Lunar EM	LNA26G40-40	J1013131028001	2018-05-20
Horn Antenna	AHS/USA	SAS-573	184	2018-05-20
Cable	H+B	0.5M SF104-26.5	289147/4	2018-05-20
Cable	H+B	3M SF104-26.5	295838/4	2018-05-20
Cable	H+B	6M SF104-26.5	295840/4	2018-05-20
Conducted Emission				
Test Receiver	Rohde & Schwarz	ESCS30	828985/018	2018-05-20
L.I.S.N.	Schwarzbeck	NNLK8129	8129203	2018-05-20
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100006	2018-05-21
Voltage Probe	Rohde & Schwarz	TK9416	N/A	2018-05-21

2.3 Traceability

All measurement equipment calibrations are traceable to NIST or where calibration is performed outside the United States, to equivalent nationally recognized standards organizations.

2.4 Calibration

Equipment requiring calibration is calibrated periodically by the manufacturer or according to manufacturer's specifications. Additionally all equipment is verified for proper performance on a regular basics using in house standards or comparisons.

2.5 Measurement Uncertainty

For a 95% confidence level, the measurement expanded uncertainties for defined systems, in accordance with the recommendations of ISO/IEC 17025 are:

Table 2: Measurement Uncertainty

Parameter	Uncertainty
Conducted Emissions Test	±2.0dB
Radiated Emission Test	±2.0dB
Temperature	±0.5℃
Humidity	±3%

2.6 Location of Original Data

The original copies of all test data taken during actual testing were retained in the TÜV Rheinland (Shenzhen) file for certification follow-up purposes.

2.7 Status of Facility Used for Testing

EMTEK (Shenzhen) Co., Ltd. test facility located at Bldg 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, P.R. China is listed on the US Federal Communications Commission list of facilities approved to perform measurements.

2.8 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test

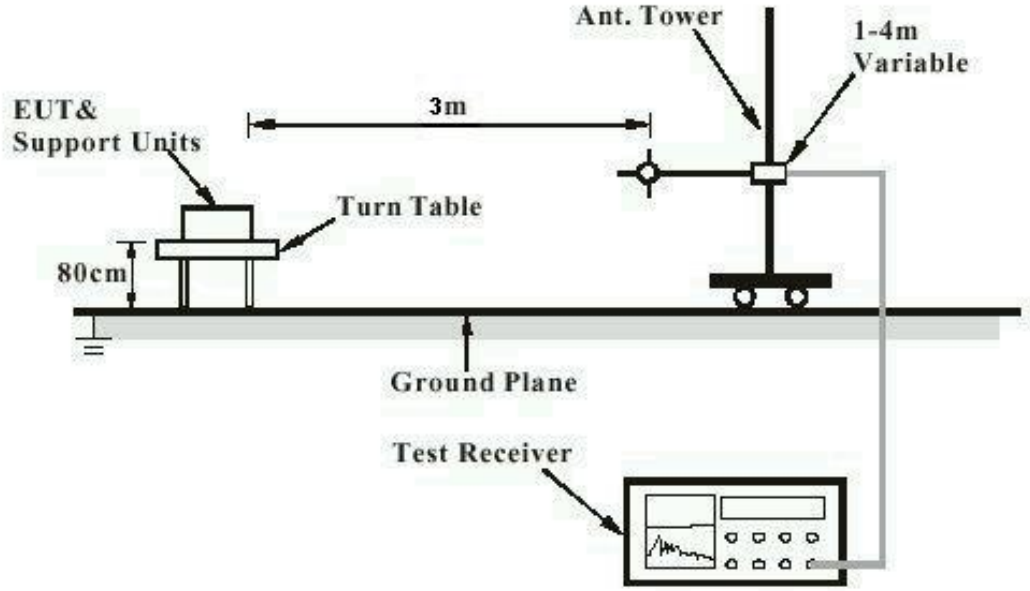
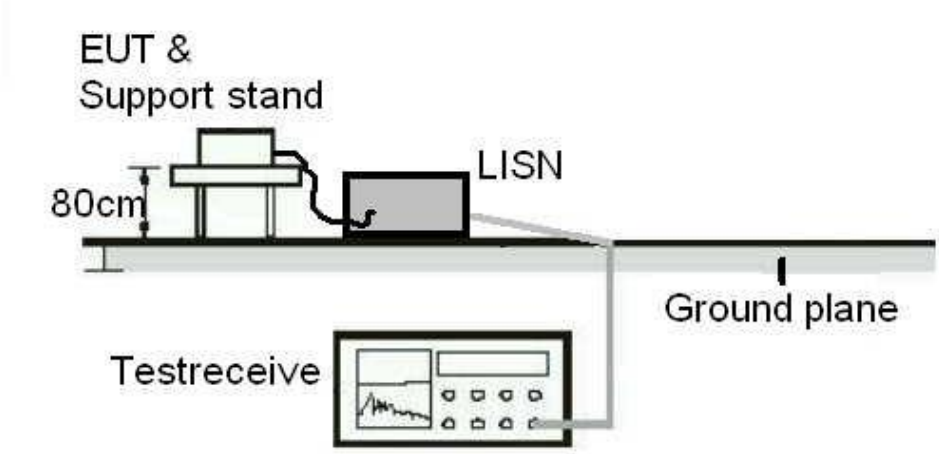


Diagram of Measurement Equipment Configuration for Conduction Measurement



3. General Product Information

3.1 Product Function and Intended Use

The EUTs are window 10" tablet with Wi-Fi, Bluetooth function.
All models are identical except the model name.
For details refer to the User Manual and Circuit Diagram.

3.2 Ratings and System Details

Table 3: Technical Specification of EUT

Technical Specification	Value
Kind of Equipment	Insignia Flex Window 10" Tablet with Keyboard
Type Designation	NS-P10W8100, NS-P10W8100-C, xxxxxxP10W81xxxxxx, NB1028-IJ (x=0-9, A-Z, a-z, - or blank, for market purpose only)
FCC ID	XMF-NB1028
IC	20064-NB1028
HVIN	NS-P10W8100
Extreme Temperature Range	0~+45℃
Operation Voltage	DC 3.7V, 6800mAh via built-in lithium-ion battery DC 5V via AC/DC adapter

3.3 Independent Operation Modes

The basic operation modes are:

A. On
   1. Recording mode
   2. Playing mode

B. GPS
C. Standby
D. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to the Circuit Diagram.

3.5 Submitted Documents

- Bill of Material
- Constructional Drawing
- PCB Layout
- Photo Document
- Circuit Diagram
- Instruction Manual
- Rating Label

4. Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

The equipment under test (EUT) was configured to measure its maximum power level. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5. All testing were performed according to the procedures in ANSI C63.4: 2014.

4.3 Special Accessories and Auxiliary Equipment

The EUT was tested together with the following accessories:

Description	Manufacturer	Part No.	Rating
AC/DC Adapter	SHENZHEN TEKA TECHNOLOGY CO., LTD.	TEKA024-0503000UK	Input: AC 100-240V, 50/60Hz, 0.7A; Output: DC 5V, 3.0A

4.4 Countermeasures to Achieve ERM Compliance

The test sample which has been tested contained the noise suppression parts as described in the Technical Construction File (TCF). No additional measures were employed to achieve compliance.

5. Test Results EMISSION

5.1 Emission in the Frequency Range up to 30 MHz

5.1.1 Conducted emissions

RESULT: **Pass**

Date of testing	:	2017-07-06
Test standard	:	FCC Part 15.107 (a) ICES-003 Issue 6 January 2016
Basic standard	:	ANSI C63.4: 2014
Frequency range	:	0.15 – 30MHz
Limits	:	FCC Part 15.107(a) ICES-003 Issue 6 January 2016
Kind of test site	:	Shield room

Test setup

Input Voltage	:	AC 120V, 60Hz
Operation Mode	:	A, B
Earthing	:	Not Connected
Ambient temperature	:	21℃
Relative humidity	:	53%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

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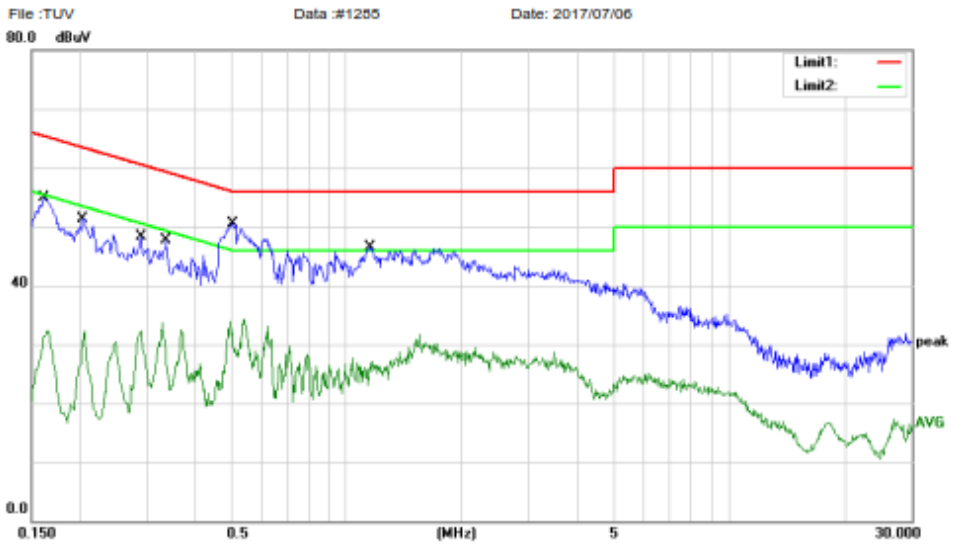
Conducted Emission Measurement



Site Conduction #1 Phase: *L1* Temperature: 21
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 53 %
EUT:
M/N: NS-P10W8100
Mode: ALL ON+Camera Recooding(front)
Note: EUT:Insignia Flex Windows 10" Tablet with Keyboard

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1620	45.20	9.62	54.82	65.36	-10.54	QP	
2		0.1620	22.73	9.62	32.35	55.36	-23.01	AVG	
3		0.2040	41.75	9.63	51.38	63.45	-12.07	QP	
4		0.2040	22.63	9.63	32.26	53.45	-21.19	AVG	
5		0.2900	38.69	9.66	48.35	60.52	-12.17	QP	
6		0.2900	22.57	9.66	32.23	50.52	-18.29	AVG	
7		0.3380	37.96	9.67	47.63	59.25	-11.62	QP	
8		0.3380	23.95	9.67	33.62	49.25	-15.63	AVG	
9	*	0.5060	40.70	9.72	50.42	56.00	-5.58	QP	
10		0.5060	24.52	9.72	34.24	46.00	-11.76	AVG	
11		1.1500	36.56	9.85	46.41	56.00	-9.59	QP	
12		1.1500	17.76	9.85	27.61	46.00	-18.39	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: CSL

File :TUVCE\Data :#1285 *Page: 1*

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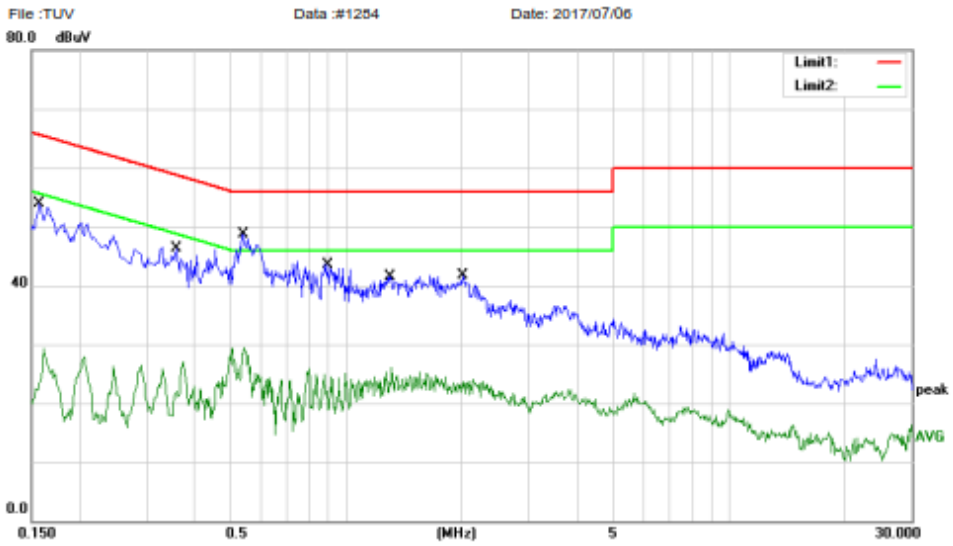
Conducted Emission Measurement



Site Conduction #1 Phase: N Temperature: 21
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 53 %
EUT:
M/N: NS-P10W8100
Mode: ALL ON+Camera Recooding(front)
Note: EUT:Insignia Flex Windows 10" Tablet with Keyboard

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1580	44.26	9.62	53.88	65.57	-11.69	QP	
2		0.1580	19.74	9.62	29.36	55.57	-26.21	AVG	
3		0.3580	36.58	9.68	46.26	58.77	-12.51	QP	
4		0.3580	16.68	9.68	26.36	48.77	-22.41	AVG	
5	*	0.5350	39.02	9.72	48.74	56.00	-7.26	QP	
6		0.5350	19.86	9.72	29.58	46.00	-16.42	AVG	
7		0.8980	33.68	9.82	43.50	56.00	-12.50	QP	
8		0.8980	15.00	9.82	24.82	46.00	-21.18	AVG	
9		1.3020	31.64	9.85	41.49	56.00	-14.51	QP	
10		1.3020	16.23	9.85	26.08	46.00	-19.92	AVG	
11		2.0140	31.75	9.86	41.61	56.00	-14.39	QP	
12		2.0140	13.92	9.86	23.78	46.00	-22.22	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: CSL

File :TUVCE\Data :#1284 *Page: 1*

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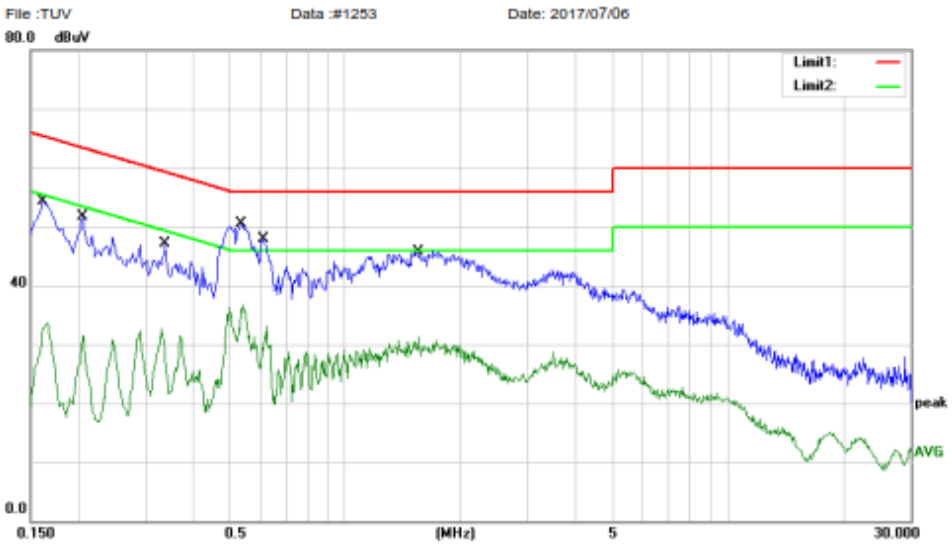
Conducted Emission Measurement



Site Conduction #2 Phase: *L1* Temperature: 21
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 53 %
EUT:
M/N: NS-P10W8100
Mode: ALL ON+Camera Recooding(Back)
Note: EUT:Insignia Flex Windows 10" Tablet with Keyboard

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1623	44.56	9.62	54.18	65.35	-11.17	QP	
2		0.1623	24.10	9.62	33.72	55.35	-21.63	AVG	
3		0.2060	42.09	9.63	51.72	63.37	-11.65	QP	
4		0.2060	21.84	9.63	31.47	53.37	-21.90	AVG	
5		0.3380	37.46	9.67	47.13	59.25	-12.12	QP	
6		0.3380	22.95	9.67	32.62	49.25	-16.63	AVG	
7	*	0.5340	40.71	9.72	50.43	56.00	-5.57	QP	
8		0.5340	27.02	9.72	36.74	46.00	-9.26	AVG	
9		0.6100	38.07	9.74	47.81	56.00	-8.19	QP	
10		0.6100	23.32	9.74	33.06	46.00	-12.94	AVG	
11		1.5500	35.76	9.85	45.61	56.00	-10.39	QP	
12		1.5500	21.36	9.85	31.21	46.00	-14.79	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: CSL

File :TUV\Data :#1253 *Page: 1*

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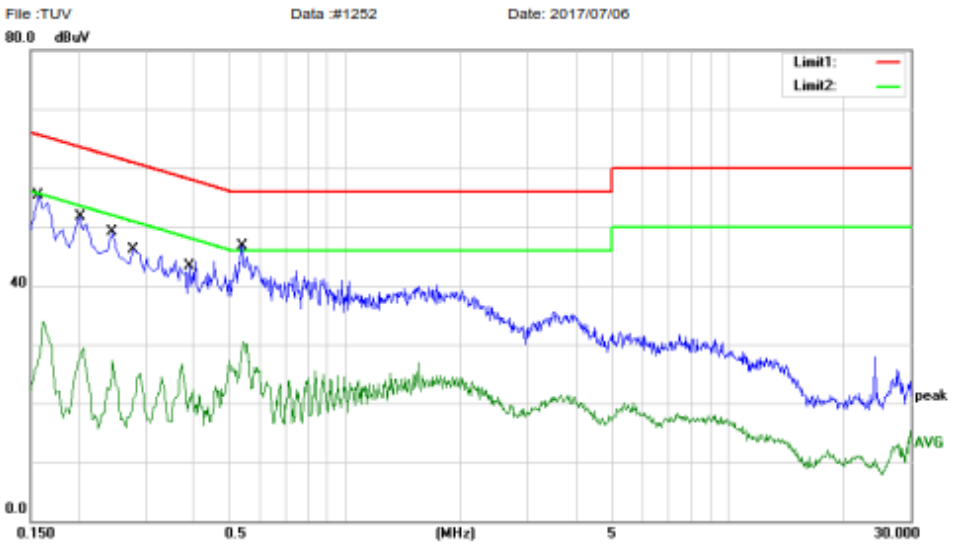
Conducted Emission Measurement



Site Conduction #2 Phase: N Temperature: 21
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 53 %
EUT:
M/N: NS-P10W8100
Mode: ALL ON+Camera Recooding(Back)
Note: EUT:Insignia Flex Windows 10" Tablet with Keyboard

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1580	45.76	9.62	55.38	65.57	-10.19	QP	
2		0.1580	24.24	9.62	33.86	55.57	-21.71	AVG	
3		0.2020	41.97	9.63	51.60	63.53	-11.93	QP	
4		0.2020	19.74	9.63	29.37	53.53	-24.16	AVG	
5		0.2460	39.41	9.64	49.05	61.89	-12.84	QP	
6		0.2460	17.58	9.64	27.22	51.89	-24.67	AVG	
7		0.2780	36.43	9.65	46.08	60.88	-14.80	QP	
8		0.2780	15.37	9.65	25.02	50.88	-25.86	AVG	
9		0.3900	33.72	9.68	43.40	58.06	-14.66	QP	
10		0.3900	16.97	9.68	26.65	48.06	-21.41	AVG	
11	*	0.5380	37.03	9.72	46.75	56.00	-9.25	QP	
12		0.5380	20.86	9.72	30.58	46.00	-15.42	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: CSL

5.2 Emission in the Frequency Range above 30 MHz

5.2.1 Radiated Emission

RESULT: **Pass**

Date of testing	:	2017-07-07
Test standard	:	FCC Part 15.109 (a) ICES-003 Issue 6 January 2016
Test procedure	:	ANSI C63.4: 2014
Frequency range	:	30 - 6000MHz
Equipment Classification	:	Class B
Limits	:	FCC Part 15.109(a) ICES-003 Issue 6 January 2016
Kind of test site	:	3m Semi-Anechoic Chamber

Test setup

Input Voltage	:	AC 120V, 60Hz
Operation mode	:	A, B
Earthing	:	Not connected
Ambient temperature	:	22℃
Relative humidity	:	55%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

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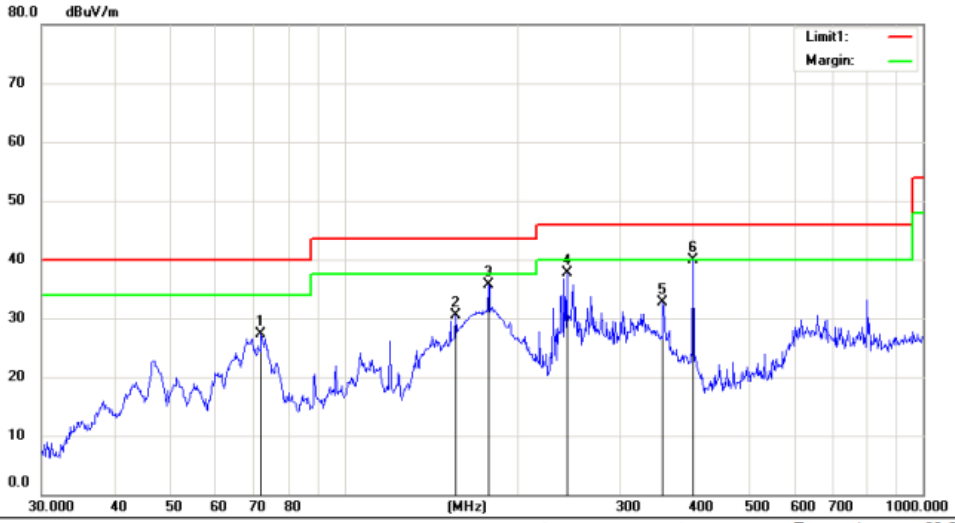
EMTEK Access to the World

Radiated Emission Measurement

File :tuv Data :#294 Date: 17/07/07/



Site 3m Chamber #2 Polarization: *Horizontal* Temperature: 22 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
EUT: insignia Flex Windows10
M/N: NS-P10W8100
Mode:ALL ON+Camera Recooding(back)
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		71.8320	44.81	-17.56	27.25	40.00	-12.75	QP			
2		155.9101	48.47	-17.92	30.55	43.50	-12.95	QP			
3		177.5092	52.09	-16.41	35.68	43.50	-7.82	QP			
4		242.5253	50.93	-13.31	37.62	46.00	-8.38	QP			
5		355.4273	41.99	-9.26	32.73	46.00	-13.27	QP			
6	*	400.4320	48.44	-8.44	40.00	46.00	-6.00	QP			

*:Maximum data x:Over limit !:over margin Operator: CSL

File :tuv\Data :#294 *Page: 1*

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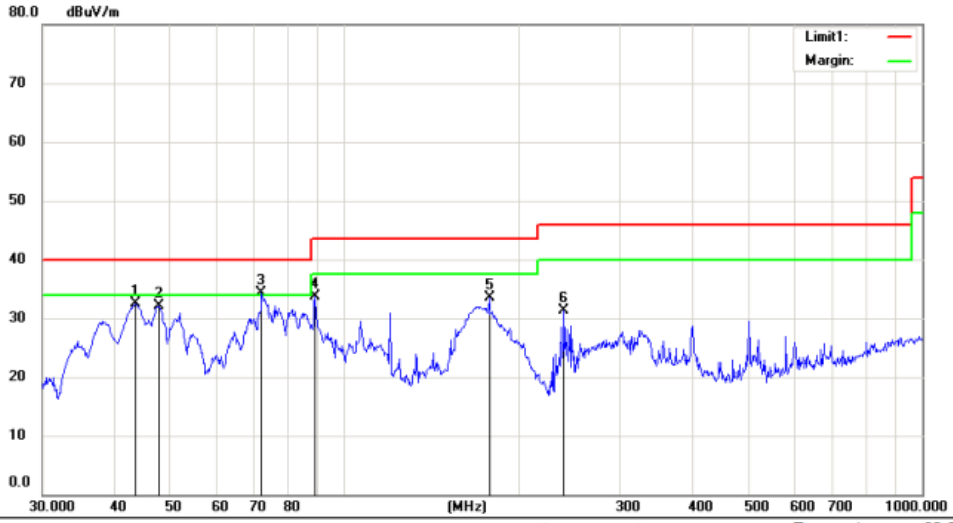
Radiated Emission Measurement

File :tuv Data :#295 Date: 17/07/07/



Site 3m Chamber #2 Polarization: *Vertical* Temperature: 22 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
EUT: insignia Flex Windows10
M/N: NS-P10W8100
Mode:ALL ON+Camera Recooding(back)
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		43.5057	46.28	-13.87	32.41	40.00	-7.59	QP			
2		47.8260	45.11	-12.99	32.12	40.00	-7.88	QP			
3	*	71.8320	51.85	-17.56	34.29	40.00	-5.71	QP			
4		88.9640	51.24	-17.54	33.70	43.50	-9.80	QP			
5		178.1327	49.88	-16.41	33.47	43.50	-10.03	QP			
6		239.9873	44.64	-13.32	31.32	46.00	-14.68	QP			

*:Maximum data x:Over limit !:over margin Operator: CSL

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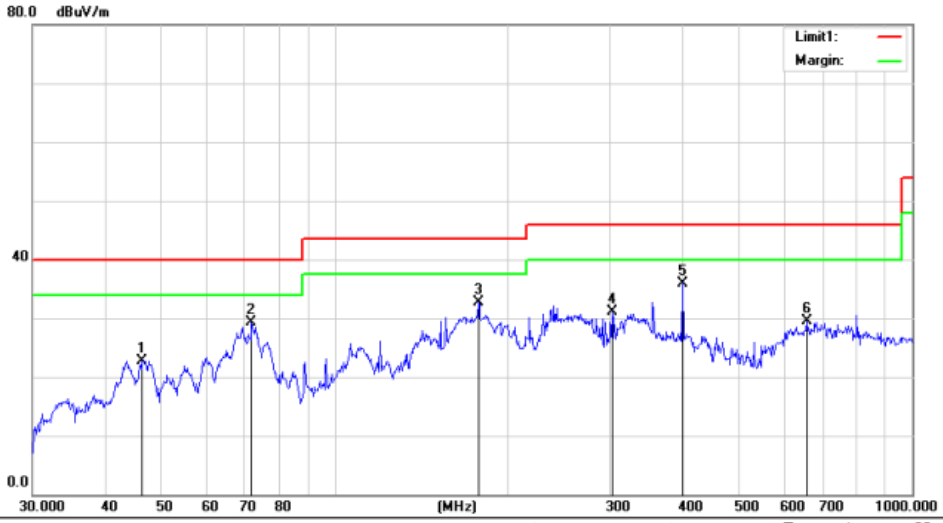
Radiated Emission Measurement

File :tuv Data :#1014 Date: 17/07/07/



Site 3m Chamber #2 Polarization: *Horizontal* Temperature: 22
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
EUT: insignia Flex Windows10
M/N: NS-P10W8100
Mode:ALL ON+Camera Recooding(front)
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		46.5030	35.98	-13.27	22.71	40.00	-17.29	QP		0	
2		71.8320	46.81	-17.56	29.25	40.00	-10.75	QP		0	
3		177.5090	49.09	-16.41	32.68	43.50	-10.82	QP		0	
4		302.4811	42.31	-11.17	31.14	46.00	-14.86	QP		0	
5	*	400.4318	44.44	-8.44	36.00	46.00	-10.00	QP		0	
6		656.5300	33.01	-3.57	29.44	46.00	-16.56	QP		0	

*:Maximum data x:Over limit !:over margin Operator: CSL

File :tuv\Data :#1014 *Page: 1*

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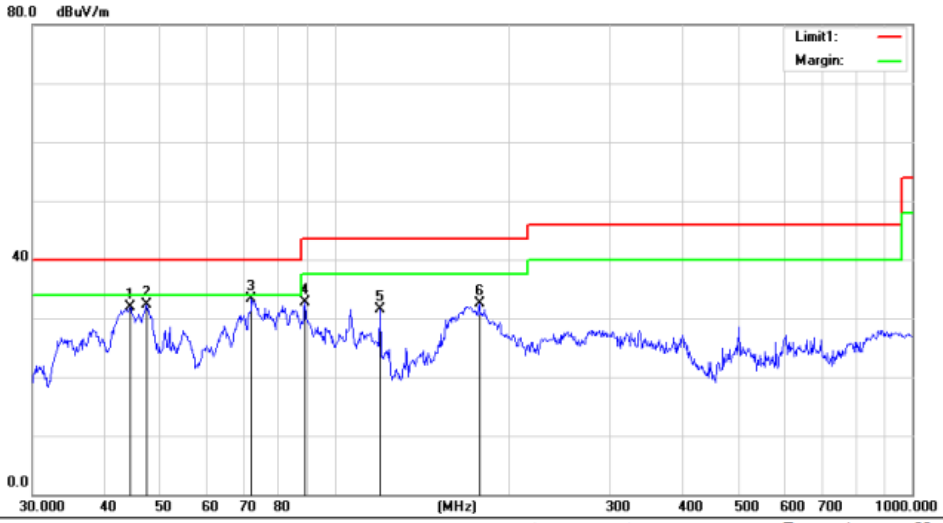
Radiated Emission Measurement

File :tuv Data :#1015 Date: 17/07/07/



Site 3m Chamber #2 Polarization: *Vertical* Temperature: 22
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
EUT: insignia Flex Windows10
M/N: NS-P10W8100
Mode:ALL ON+Camera Recooding(front)
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		44.2751	45.72	-13.72	32.00	40.00	-8.00	QP		0	
2		47.3253	45.48	-13.10	32.38	40.00	-7.62	QP		0	
3	*	71.8320	50.85	-17.56	33.29	40.00	-6.71	QP		0	
4		88.9637	50.24	-17.54	32.70	43.50	-10.80	QP		0	
5		119.8555	47.72	-16.28	31.44	43.50	-12.06	QP		0	
6		178.1326	48.88	-16.41	32.47	43.50	-11.03	QP		0	

*:Maximum data x:Over limit !:over margin Operator: CSL

File :tuv\Data :#1015 *Page: 1*

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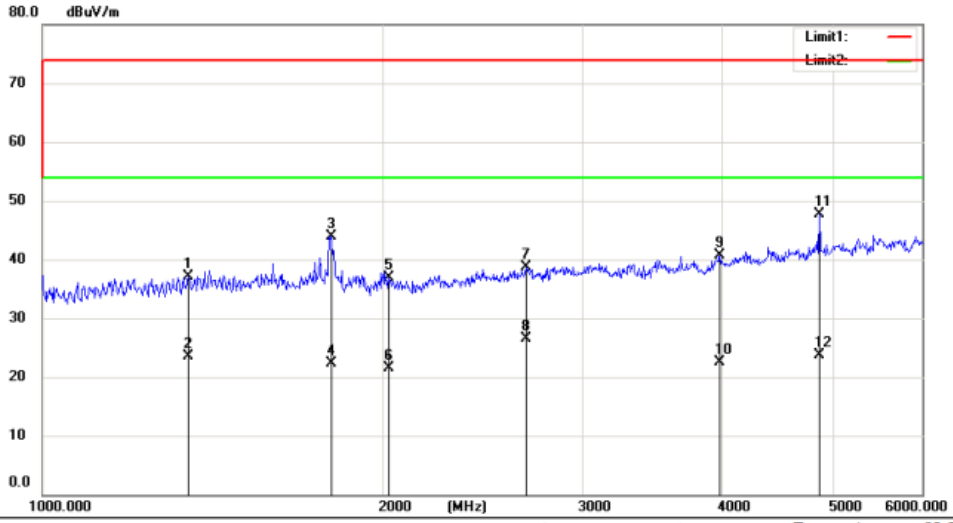
Radiated Emission Measurement

File :tuv Data :#292 Date: 17/07/07/



Site 3m Chamber #2 Polarization: *Horizontal* Temperature: 22 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
EUT: insignia Flex Windows10
M/N: NS-P10W8100
Mode:ALL ON+Camera Recooding(back)
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1346.397	52.97	-15.91	37.06	74.00	-36.94	peak			
2		1346.397	39.47	-15.91	23.56	54.00	-30.44	AVG			
3		1799.839	60.01	-16.14	43.87	74.00	-30.13	peak			
4		1799.839	38.35	-16.14	22.21	54.00	-31.79	AVG			
5		2025.777	53.03	-16.13	36.90	74.00	-37.10	peak			
6		2025.777	37.58	-16.13	21.45	54.00	-32.55	AVG			
7		2679.065	51.90	-13.21	38.69	74.00	-35.31	peak			
8		2679.065	39.75	-13.21	26.54	54.00	-27.46	AVG			
9		3973.530	51.44	-10.79	40.65	74.00	-33.35	peak			
10		3973.530	33.33	-10.79	22.54	54.00	-31.46	AVG			
11	*	4865.277	56.51	-8.73	47.78	74.00	-26.22	peak			
12		4865.277	32.51	-8.73	23.78	54.00	-30.22	AVG			

*:Maximum data x:Over limit !:over margin Operator: CSL

File :tuv\Data :#292 *Page: 1*

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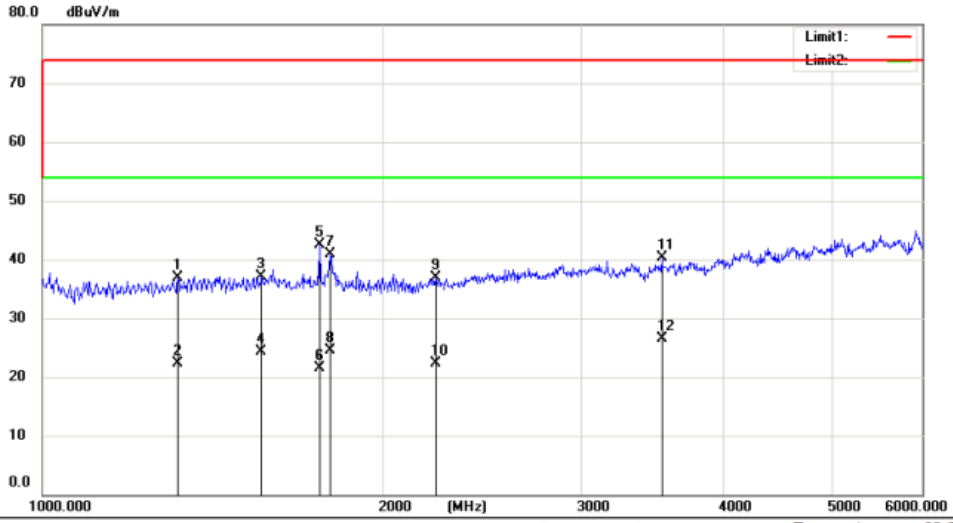
Radiated Emission Measurement

File :tuv Data :#293 Date: 17/07/07/



Site 3m Chamber #2 Polarization: *Vertical* Temperature: 22 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
EUT: insignia Flex Windows10
M/N: NS-P10W8100
Mode:ALL ON+Camera Recooding(back)
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1317.757	52.79	-15.90	36.89	74.00	-37.11	peak			
2		1317.757	38.11	-15.90	22.21	54.00	-31.79	AVG			
3		1562.283	53.06	-16.03	37.03	74.00	-36.97	peak			
4		1562.283	40.35	-16.03	24.32	54.00	-29.68	AVG			
5		1758.400	58.59	-16.13	42.46	74.00	-31.54	peak			
6		1758.400	37.58	-16.13	21.45	54.00	-32.55	AVG			
7		1796.617	57.13	-16.14	40.99	74.00	-33.01	peak			
8		1796.617	40.70	-16.14	24.56	54.00	-29.44	AVG			
9		2227.582	52.19	-15.23	36.96	74.00	-37.04	peak			
10		2227.582	37.59	-15.23	22.36	54.00	-31.64	AVG			
11		3530.356	51.54	-11.24	40.30	74.00	-33.70	peak			
12	*	3530.356	37.69	-11.24	26.45	54.00	-27.55	AVG			

*:Maximum data x:Over limit !:over margin Operator: CSL

File :tuv\Data :#293 *Page: 1*

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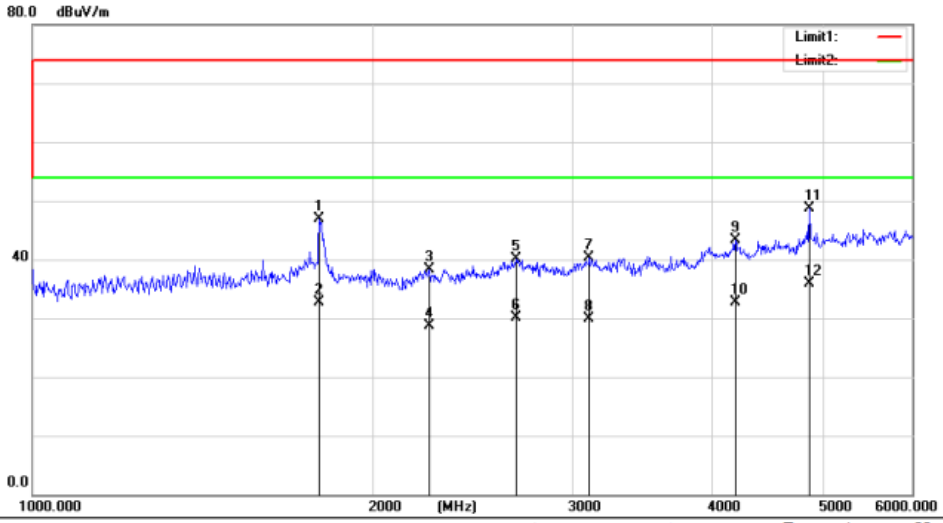
File :tuv Data :#1012 Date: 17/07/07/



Site 3m Chamber #2 Polarization: *Horizontal* Temperature: 22
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
EUT: insignia Flex Windows10
M/N: NS-P10W8100
Mode:ALL ON+Camera Recooding(front)
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1793.400	62.96	-16.14	46.82	74.00	-27.18	peak		0	
2		1793.400	48.76	-16.14	32.62	54.00	-21.38	AVG		0	
3		2243.604	53.49	-15.15	38.34	74.00	-35.66	peak		0	
4		2243.604	43.80	-15.15	28.65	54.00	-25.35	AVG		0	
5		2679.065	53.40	-13.21	40.19	74.00	-33.81	peak		0	
6		2679.065	43.35	-13.21	30.14	54.00	-23.86	AVG		0	
7		3108.635	51.91	-11.66	40.25	74.00	-33.75	peak		0	
8		3108.635	41.51	-11.66	29.85	54.00	-24.15	AVG		0	
9		4185.457	53.59	-10.32	43.27	74.00	-30.73	peak		0	
10		4185.457	42.94	-10.32	32.62	54.00	-21.38	AVG		0	
11		4865.277	57.51	-8.73	48.78	74.00	-25.22	peak		0	
12	*	4865.277	44.68	-8.73	35.95	54.00	-18.05	AVG		0	

*:Maximum data x:Over limit !:over margin Operator: CSL

File :tuv\Data :#1012 *Page: 1*

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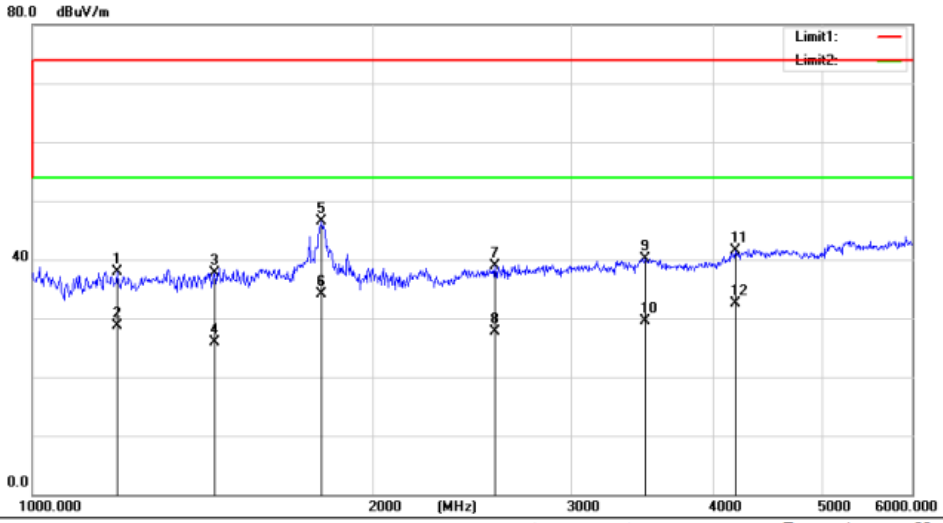
File :tuv Data :#1013 Date: 17/07/07/



Site 3m Chamber #2 Polarization: *Vertical* Temperature: 22
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 55 %
EUT: insignia Flex Windows10
M/N: NS-P10W8100
Mode:ALL ON+Camera Recooding(front)
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1187.688	53.69	-15.82	37.87	74.00	-36.13	peak		0	
2		1187.688	44.47	-15.82	28.65	54.00	-25.35	AVG		0	
3		1449.030	53.74	-15.96	37.78	74.00	-36.22	peak		0	
4		1449.030	41.91	-15.96	25.95	54.00	-28.05	AVG		0	
5		1803.066	62.64	-16.15	46.49	74.00	-27.51	peak		0	
6	*	1803.066	50.30	-16.15	34.15	54.00	-19.85	AVG		0	
7		2566.301	52.59	-13.71	38.88	74.00	-35.12	peak		0	
8		2566.301	41.33	-13.71	27.62	54.00	-26.38	AVG		0	
9		3480.112	51.37	-11.28	40.09	74.00	-33.91	peak		0	
10		3480.112	40.69	-11.28	29.41	54.00	-24.59	AVG		0	
11		4185.457	51.73	-10.32	41.41	74.00	-32.59	peak		0	
12		4185.457	42.87	-10.32	32.55	54.00	-21.45	AVG		0	

*:Maximum data x:Over limit !:over margin Operator: CSL

File :tuv\Data :#1013 *Page: 1*

7. List of Tables

8. List of Photographs